**Receiving Report** Batch No: M119087 Date: 15006 Dart P/O: Supplier: V No Release Note Attached: Yes Yes Packing Slip: Yes Waybill Attached: Yes Invoice: Shipment Complete: Yes Cr Cash Receipt: QC6 Inspection N/A 1 Work Order Discrepancies Quantity Quantity Quantity Comments Quantity Part Short Description Returned Received Ordered Number Initials of receiver (if shipment OK) Level 12 Production/Admin: Location Date

H:\FORMS\Purchasing\approved purch\RECREPORT Rev D

Received/Costing

Initial

# Purchase Order Receipt Listing

Wednesday, September 28, 2011 3:11:01 PM

All amounts are calculated in domestic currency.

All Line Item Types Receipt Dates from 9/28/2011 to 9/28/2011 All Rec. Employees All Currencies All Vendors PO ID PO15006 All Item ID/GL/WOs

Grouped by Vendor ID

\$219.60 **\** 216.0000 0.0000 0.0000 \$63.00 Book Amt MRB Qty/ MRB Reject 0 0 0 Total Qty to Inspect (PO U/M): Total Reject Quantity: Total Received Quantity: Inspected Qty/ Rejected Qty (PO U/M) 0.0000 0.0000 0.0000 0.0000 \$1.75 \$1.22 \$63.00 \$219.60 Cost Per Unit/ Recv Value Recv Oty (PO U/M) 36.0000 180.0000 DESJ02 Recv Date/ 9/29/2011 9/28/2011 DESJ02 кесу Етр 9/26/2011 9/28/2011 Required Date Required Qty 36.0000 180.0000 Marmon/Keystone Canada Ltd. PO U/M / Stock U/M M304TR0.500W.049 F 304 RD Tube .500 x f M6061T6T0.375W.0\_f 6061-T6 RD Tube .375 x.058W Reference/ Description/ Cert Std VC-MAR001 119087 119087 .049W Project ID VendorID\Vendor Name Line Nbr/ Insp Red 8 ž Purchase Order ID/ Curr Type PO15006 CAD

ښکالے

2-

\$282.60

Total Receipt Value: Total Balance Due Quantity:

سدر نے

25-

Y

290 Chemin du Tremblay Boucherville QU CAN J4B 5X9 TEL. 514/527-9153

FAX. 450/641-4357

PAGE..: 1 Order: 1107172 Date..: 09/27/2011

PACKING SLIP

SHIPPED TO:

DART AEROSPACE LTD 1270 ABERDEEN STREET

SOLD TO:

DART AEROSPACE LTD 1270 ABERDEEN STREET

HAWKESBURY ON CAN K6A 1K7

HAWKESBURY ON CAN K6A 1K7

SHII TST	P VIA OVERLAND #	222212	F.O.B. BOUCHERVILLE	<u>SALESPER</u> G. Dulud		JR ORDER NO.
	Ordered	Description		Number Pieces	Quantity Shipped	Back Ordered
01	er de l'est et l'est de l'est	Fax all papers to L	inda Lacelle 613-632-1053	rev:01/11 GD	141	
	180 /FT	SMLS TUBE 304L 1/STS .500 .049 Tariff Number: 730 Cust. part#.: M30	2 X .049 A213 304L 4. 4TR0.500W.049 HT#:: YT0869		180/FT 180/FT	/
02	36 /FT	ALUMINUM SMLS TUBE ATS .375 .058 Tariff Number: 760 Cust. part#.: M60	061T60.375W.058 HT#F000056	543 ota) 3	36/FT 36/FT	
A)					# + H	
0				l'auke	( <sub>C</sub>	*
				[cufs]		
	Commission of the Commission o					
-3-						

		Ĭ.	
Customers.:			
1	1	0	

No. of Bdls/Pieces

Total Weight....:

45



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

## PURCHASE ORDER

## Purchase Order ID PO15006

Purchase Order Date 9/26/2011 PO Print Date 9/26/2011

Page Number 1 of 1 Order From: VC-MAR001 MARMON/KEYSTONE CANADA LTD. 290 CHEMIN DU TREMBLAY BOUCHERVILLE, QC J4B 5X9 CA Contact Name Linda Lacelle Buyer Vendor Phone 800 361 8142 Requisition Nbr Vendor Fax 10127-2607 450 641 4357 Tax Resale Nbr Net 30 Terms Vendor Account Nbr CAD Currency **FOB** Destination-Collect DART AEROSPACE LTD Ship To: 1270 ABERDEEN HAWKESBURY, ON K6A 1K7 **CANADA** Line Nbr Reference Description/ **Unit Price** Extended Req Date/ Req Qty/ Ship Method Mfg ID Price Taxable Unit of Measure Revision ID Vendor Part Number M304TR0.500W.049 304 RD Tube .500 x .049W 180.00 \$1.2200 \$219.60 9/29/2011 Epic collect Yes 01 Special Inst: AISI 304/316 SS SEAMLESS ROUND **TUBING** PER ASTM A213 OR ASME SA213 OR ASTM A269 6061-T6 RD Tube .375 2 M6061T6T0.375W.058 63.00 9/26/2011 36.00 Epic collect \$1.7500 x.058W 014 Yes Special Inst: 6061-T6 OR 6061-T62 TUBING PER WW-T-700/6 OR AMS4080 OR AMS4082 OR QQ-A-200/8 OR QQ-A-225/8 \$282.60 PO Total: No substitution or deviation without consent. Certificate of Conformity or Material Certification required when applicable Change Nbr: Change Date: 9/26/2011

STS-

-304F \* AIO8PA \* IOO0PP\ \* RNPPRO \* 8\II\SOIO



# SHANGHAI CRYSTAL PALACE PIPE CO.,LTD

ZHONG GANG, NAN HUI, SHANGHAI CHINA ZIP CODE:201302

MILL TEST CERTIFICATE

ISO9001:2000 ;PED Material CERTIFICATE (No.:QAC0021058/A)

DATE OF ISSUE: 2010/6/24

0.500SPECIFICATION SOLUTION HEAT TREATMENT:1050°C X 1.5m/min REMARKS: 0.500 (inch) ELEMENTS CHEMICAL CONTENTS (WT%) CONDITION; COLD FINISH / SOLUTION TREATED / PICKLED / PLAIN END / OD POLISHED 320 GRIT. | HEAT NOX; YT0868 P.O.NO.:BN6680 INVOICE NO: YK-10-06-62 MILL TEST CERTIFICATE TO EN 10204/3.1 COUNTRY OF ORIGIN: CHINA FREE FROM MERCURY CONTAMINATION NO WELD REPAIR WAS PERFORMED IC TEST TO ASTM A262 PRACTICE E IN COMPLIANCE TO NACE MR0175-2003 WALL THICKNESS TOLERANCE AS PER ASTM A269-07 AS PER ASTM A213/ASME SA213-07 . O.D RESULTS (LADLE) COMMODITY: STAINLESS STEEL CUSTOMER:MARMON/KEYSTONE Dimensions 0.065 (inch) 0.049 Length (feet) 20 20 Bundle No. P10-5-100 P10-5-62 € 0.035 0.025SEAMLESS CANADA Pieces 500 150 < 2.00 0.77 NC Weight (kg) TUBING 1083 416 0.039< 0.040 PHYSICAL PROPERTIES THE PURCHASE ORDER OR CONTRACT SHANGHAI CRYSTAL PALACE PIPE CO.,LTD 2. THE CERTIFICATE SHALL NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT TESTED AND THE TEST RESULTS ARE IN COMPLIANCE WITH THE TERMS OF 0.2%YS THE WRITTEN APPROVAL OF THE COMPANY. 1.WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN (Mpa) ≥205 280 335 €0.030 (Mpa) ≥515 0.003TS 695 695 S MANAGER OF QUALITY ASSURANCE DEPARTMENT 51.0 % % 35 49.5 ≪ 0.75 0.43Š FLARING TEST **CERTIFICATE NO.:2010-3-5-B-6** GRADE: ASTMA213-07/ASME SA213-07 TP304/TP304L ORDER NO.:2010-03-005-B 8 8 8.0~12.0 8.07 Z FLATTENING TEST 0 0% 18.0~20.0 18.32 HARDNESS HRB 80 74 76 OC REVIEWED AUG 11 2010 (DRICLED HOLE) TEST TO E426 ( DRILLED HOLE) CURRENT EDDY (100%) 0 S S

# FABRICATED PRODUCTS



## **CERTIFIED TEST REPORT**

http://Certs.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 6573 W. WILLIS ROAD CHANDLER, AZ 85226

CUSTOMER PO NUMBER	₹.	CUSTOMER	PART NUMB	ER:	PRODUCT DESCRIPTION		
60-6826-1		AT/.375.	058/734		Seamless Tube/Pip	e	
KAISER ORDER NUMBE	R: LINE ITEM:		SHIP DATE		KAISER LOT NUMBER:	ALLOY:	FEMPER:
203551	001		07/15/20	09	F00005643	6061	(T6)
WEIGHT SHIPPED:	QUANTITY:		B/L NUMBE	R:	DIAM/DAF/THKNS	WOTH:	LENGTH:
668.000 LB	823.000	PCS	202637		Ī,		12.000 FT
SHIP TO:					SOLD TO:		
MARMON/KEYST 10700 MARMON BOLINGBROOK,	DR			1101/29	MARMON/KEYSTO 10700 MARMON D BOLINGBROOK, I	R	

## **Actual Physical Properties**

REFERENCE	DASH#	SAMPLE#	UTS (	KSI)	YTS (KSI)	107	ELONG*	HARDNESS	CONTIACS	BEND
F00005643	0001	1		45.8	43.3		13.0	N/A	N/A	N/A
F00005643	0002	1		46.2	43.7		12.0	N/A	n/a	N/A

## Chemical Composition (wt%), Aluminum Remainder

					ii				_				
LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti.	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
D66960	. 61	.32	.22	.06	1.00	.10	.05	. o.ż	.00	.00	.00	.01	.02

## Applicable Requirements:

Description: MADE IN USA

QD: 0.375"; Wall: 0.058"; Round

AMS-4082P ASTM-B210-04 WW-T-700/6F WE TAKE EXCEPTION TO PARA. 5.2.1. Per AMS 4082P, WAS NOT OILED.

THE FOLLOWING SPECIFICATION HAVE BEEN MADE INACTIVE OR

CANCELLED: MIL-T-7081, WW-T-700F/GEN, WW-T-700/2E, WW-T-700/3F,

WW-T-700/4F, WW-T-700/5E, WW-T-700/6F, WW-T-700/7B.

COMPLIES TO DIN EN 10204 JAN 2005

COMPLIES TO DFAR 252.225-7001 and DFAR 252.225-7014

MARMON / KEYSTONE

Q.C. REVIEWED INITIAL

DATE

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms &conditions of sale. Test reports are on file subject to examination.

Wilfredo A. delaCruz, Sr. Metallurgical Engineer

Plant Serial: 00004729

Kaiser Order Number: 203551

Line Item: 001

Wilfredo A. de Conz ATS . 375 .058 DUCTO



Best in Gass

## CERTIFIED TEST REPORT http://Certs.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 6573 W. WILLIS ROAD CHANDLER, AZ 85226

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

## CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms acconditions of sale. Test reports are on file subject to examination.

Wilfredo A. delaCruz, Sr. Metallurgical Engineer

Plant Serial: 00004729

Page 2 of 2

Q. C. REVIEWED Item: 00

## FABRICATED PRODUCTS



## CERTIFIED TEST REPORT

http://Certs.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 6573 W. WILLIS ROAD CHANDLER, AZ 85226

60-6826-1	AT/.	375.058/734		Seamless Tube/Pi	ре	
KAISER ORDER NUMBER:	LINE ITEM:	SHIP DATE		KAISER LOT NUMBER:	ALLOY:	TEMPER:
203551	001	07/15/20	09	F00005643	6061	T6
WEIGHT SHIPPED:	QUANTITY:	B/L NUMBE	R:	DIAM/DAF/THKNS:	WIDTH:	LENGTH:
668.000 LB	823.000 PCS	202637				12.000 FT
SHIP TO: MARMON/KEYSTO 10700 MARMON DI BOLINGBROOK, IL	₹			MARMON/KEYST 10700 MARMON BOLINGBROOK,	DR	

## **Actual Physical Properties**

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	 ELONG%	HARDNESS	CON% IACS	BEND	
F00005643	0001	ī	45.8	43.3	13.0	N/A	N/A	N/A	
F00005643	0002	1	46.2	43.7	12.0	N/A	N/A	N/A	

## Chemical Composition (wt%), Aluminum Remainder

					_ !								
LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NА	NA	0.00	0.00
D66960	.61	.32	.22	.06	1.00	.10	.05	.03	.00	.00	.00	.01	.02

## Applicable Requirements:

Description: MADE IN USA

OD: 0.375"; Wall: 0.058"; Round @ AMS-4082P ASTM-B210-04 WW-T-700/6F

WE TAKE EXCEPTION TO PARA. 5.2.1. Per AMS 4082P, WAS NOT OILED.

THE FOLLOWING SPECIFICATION HAVE BEEN MADE INACTIVE OR

CANCELLED: MIL-T-7081, WW-T-700F/GEN, WW-T-700/2E, WW-T-700/3F,

WW-T-700/4F, WW-T-700/5E, WW-T-700/6F, WW-T-700/7B.

COMPLIES TO DIN EN 10204 JAN 2005

COMPLIES TO DFAR 252.225-7001 and DFAR 252.225-7014

MARMON / KEYSTONE

Q.C. REVIEWED INITIAL DATE

## CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms &conditions of sale. Test reports are on file subject to examination.

Wilfredo A. delaCruz, Sr. Metallurgical Engineer

Plant Serial: 00004729

Kaiser Order Number: 203551

Line Item: 001

Willredo A.

Necco Re

-DPOPT FUUUU5643 \* 0005000 \* MN6463 \* 9/1//2009





## **CERTIFIED TEST REPORT**

http://Certs.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 6573 W. WILLIS ROAD CHANDLER, AZ 85226

CUSTOMER PO NUMBE	R: CUST	OMER PART NUMBER:	PRODUCT DESCRIPTION	N:	
60-6826-1	AT/.	375.058/734	Seamless Tube/P	ipe	
KAISER ORDER NUMBE	R: LINE ITEM:	SHIP DATE:	KAISER LOT NUMBER:	ALLOY:	TEMPER:
203551	001	07/15/2009	F00005643	6061	Т6
WEIGHT SHIPPED:	QUANTITY:	B/L NUMBER:	DIAM/DAF/THKNS:	WIDTH:	LENGTH:
668.000 LB	823:000 PCS	202637			12.000 FT
SHIP TO:			SOLD TO:		<del>-</del>
MARMON/KEYST 10700 MARMON I BOLINGBROOK,	DR		MARMON/KEYST 10700 MARMON BOLINGBROOK,	DR	(*)

## **Actual Physical Properties**

REFERENCE	DASH#	Sample#	uts (KSI)	YTS (KSI)	ELONG%	HARDNESS	CON%IACS	BEND
F00005643	0001	1	45.8	43.3	13.0	N/A	N/A	N/A
F00005643	0002	1	46.2	43.7	12.0	N/A	N/A	N/A

## Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	. Ea	Tot
Maximum									NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
D66960	.61	. 32	. 22	. 06	1.00	.10	.05	.03	.00	.00	.00	.01	.02

## **Applicable Requirements:**

Description: MADE IN USA

ilfredo A.

OD: 0.375"; Wall: 0.058"; Round

AMS-4082P ASTM-B210-04 WW-T-700/6F

WE TAKE EXCEPTION TO PARA. 5.2.1. Per AMS 4082P, WAS NOT OILED.

THE FOLLOWING SPECIFICATION HAVE BEEN MADE INACTIVE OR

CANCELLED: MIL-T-7081, WW-T-700F/GEN, WW-T-700/2E, WW-T-700/3F,

WW-T-700/4F, WW-T-700/5E, WW-T-700/6F, WW-T-700/7B.

COMPLIES TO DIN EN 10204 JAN 2005

COMPLIES TO DFAR 252.225-7001 and DFAR 252.225-7014

## CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms aconditions of sale. Test reports are on file subject to examination.

Wilfredo A. delaCruz, Sr. Metallurgical Engineer

Plant Serial: 00004729

Kaiser Order Number: 203551

Line Item: 001

::.TINI

SISPRS OR "REF:

C"5 O WN 6463

\*C PART:

W\K OE # €007820

08\S2\S000 ELOW: WYEMON\KEYSTONE CORPORATION

:OI



Best in Gass

## CERTIFIED TEST REPORT http://Certs.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 6573 W. WILLIS ROAD CHANDLER, AZ 85226

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

## CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC ('Kaiser') hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with the applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms Conditions of sale: Test reports are on file subject to examination.

Wilfredo A. delaCruz, Sr. Metallurgical Engineer

Wilfredo A. de Cour

Page 2 of 2

:ot

Plant Serial: 00004729

Quece REMIEWEDT: 203551

Line Item: 001

STSPRS:

::.TINI

C.P.O.::MN6463 C.P.O.::MN6463

08\S2\S000 ELOW: WYBWON\KEXZLONE COBBOBYLION